

Title (en)

COMPENSATION FOR A DROP IN IDLING SPEED UPON SELECTING DRIVE RANGE FROM NEUTRAL RANGE

Publication

EP 0354544 A3 19910227 (EN)

Application

EP 89114682 A 19890808

Priority

JP 19607988 A 19880808

Abstract (en)

[origin: EP0354544A2] A closed-loop system for compensating for an undesired drop in idling speed upon manually shifting a manual valve from a neutral range position to a drive range position include detecting the instance when a start-up friction element is brought into engagement after the above-mentioned range select operation. The engine torque is increased in response to a torque-up command signal generating at the instance directed detected.

IPC 1-7

B60K 41/04

IPC 8 full level

B60W 10/04 (2006.01); **B60W 10/06** (2006.01); **B60W 10/10** (2012.01); **F02D 9/02** (2006.01); **F02D 41/08** (2006.01); **F16H 59/68** (2006.01); **F16H 63/40** (2006.01); **F16H 61/04** (2006.01)

CPC (source: EP US)

B60W 10/04 (2013.01 - EP US); **B60W 10/11** (2013.01 - EP US); **B60W 30/1819** (2013.01 - EP US); **F02D 41/083** (2013.01 - EP US); **F16H 2061/0488** (2013.01 - EP US); **F16H 2312/02** (2013.01 - EP US); **F16H 2312/022** (2013.01 - EP US)

Citation (search report)

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